

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (currently amended): A high production method of prenyl alcohol, which comprises culturing prenyl alcohol-producing cells belonging to any one of the following genera:

Saccharomyces,
Saccharomycopsis,
Saccharomycodes,
Schizosaccharomyces,
Wickerhamia,
Debaryomyces,
Hansenula,
Hanseniaspora,
Lypomyces,
Pichia,
Kloeckera,
Candida,
Zygosaccharomyces,
Ogataea,
Kuraishia,
Komagataella,
Yarrowia,
Williopsis,
Nakazawaea,
Kluyveromyces,
Torulaspora,
Citeromyces,

Waltomyces,
Cryptococcus,
Bacillus,
Staphylococcus,
Pseudomonas,
Micrococcus,
Exiguobacterium,
Nocardia,
Mucor,
Ambrosiozyma,
Cystofilobasidium,
Metschnikowia,
Trichosporon,
Xanthophyllomyces,
Bullera,
Fellomyces,
Filobasidium,
Holtermannia,
Phaffia,
Rhodotorula,
Sporidiobolus,
Sporobolomyces,
Willopsis,
Zygoascus,
Haloferax,
Brevibacterium,
Leucosporidium,
Myxozyma,
Trichosporiella, and
Alcaligenes

in a medium with an increased sugar content in the presence of at least one member selected from the group consisting of a surfactant, ~~a fat or oil~~ soybean oil, fish oil, almond oil and olive oil, and a terpene to produce and accumulate prenyl alcohol in the cells; allowing prenyl alcohol to be secreted from the cells; and then collecting prenyl alcohol.

2 (original): The method according to claims 1, wherein prenyl alcohol is at least one member selected from the group consisting of geranylgeraniol, farnesol and nerolidol.

3 (original): The method of claims 1 or 2, wherein the medium has a sugar content of 2% to 7%.

4 (previously presented): The method according to claim 1, wherein the prenyl alcohol-producing cells belong to *Saccharomyces*.